Digitize the Official Lebanese Journal

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USJ

1875

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CONTENTS

State of the Art
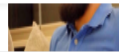
Objectives

API than convert easily the picture into a text

Full text search

Optical Character Recognition

Database

Search

Inserting into the database

Technical Environment

Visual Studio 2017

SQL Server 2017

MVC Framework

GitHub

Trello
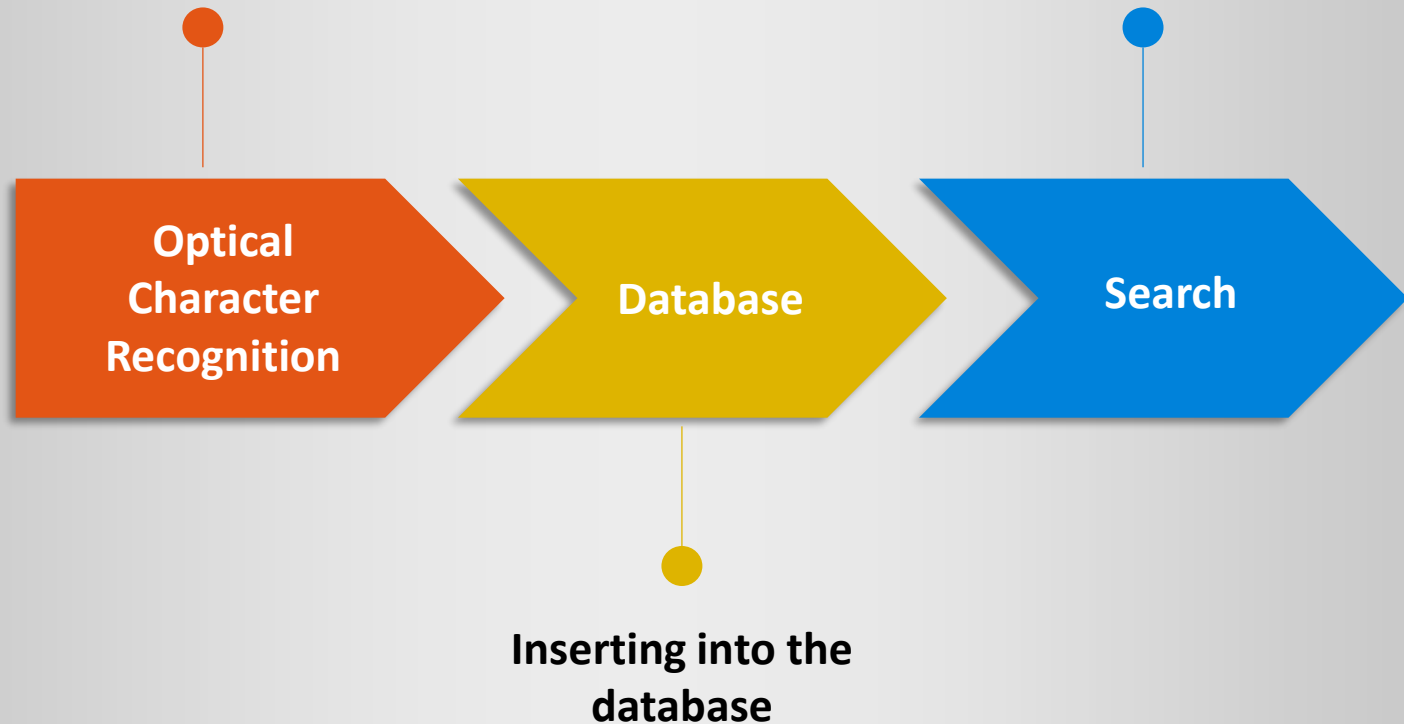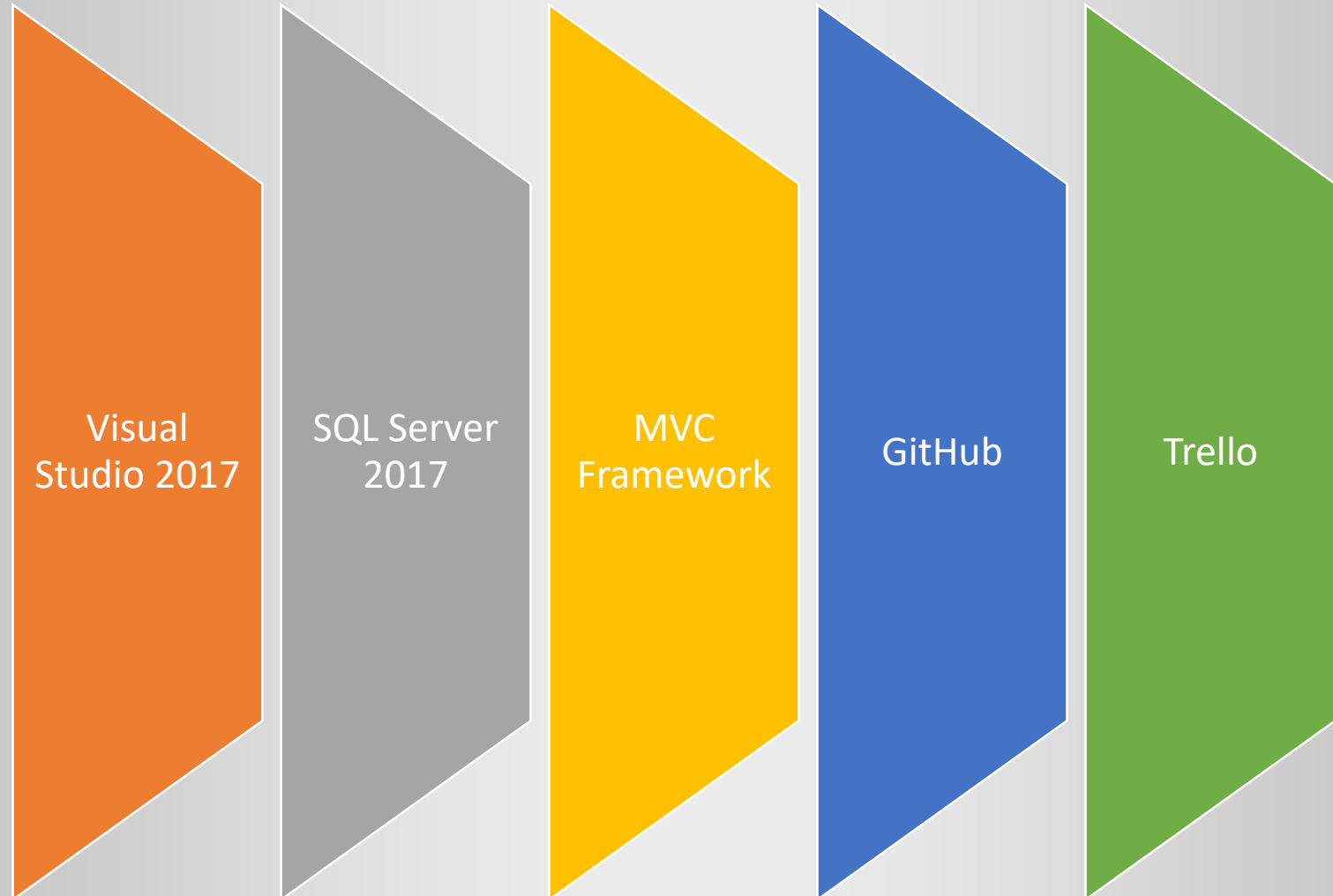
Architecture

Web Application Mockup

Database

Development

Front-End

Back-End

Entities → Repositories → Services → Controller

Role-Based Authorization

```
[Authorize()]
public IActionResult Privacy()
{
    return View();
}
```

Hello pet   gout

Swagger

```
app.UseSwagger();
app.UseSwaggerUI(c =>
{
    c.RoutePrefix = "help";
    c.SwaggerEndpoint("../swagger/v1/swagger.json", "My API V1");
    c.InjectStylesheet("../css/swagger.min.css");

});
```
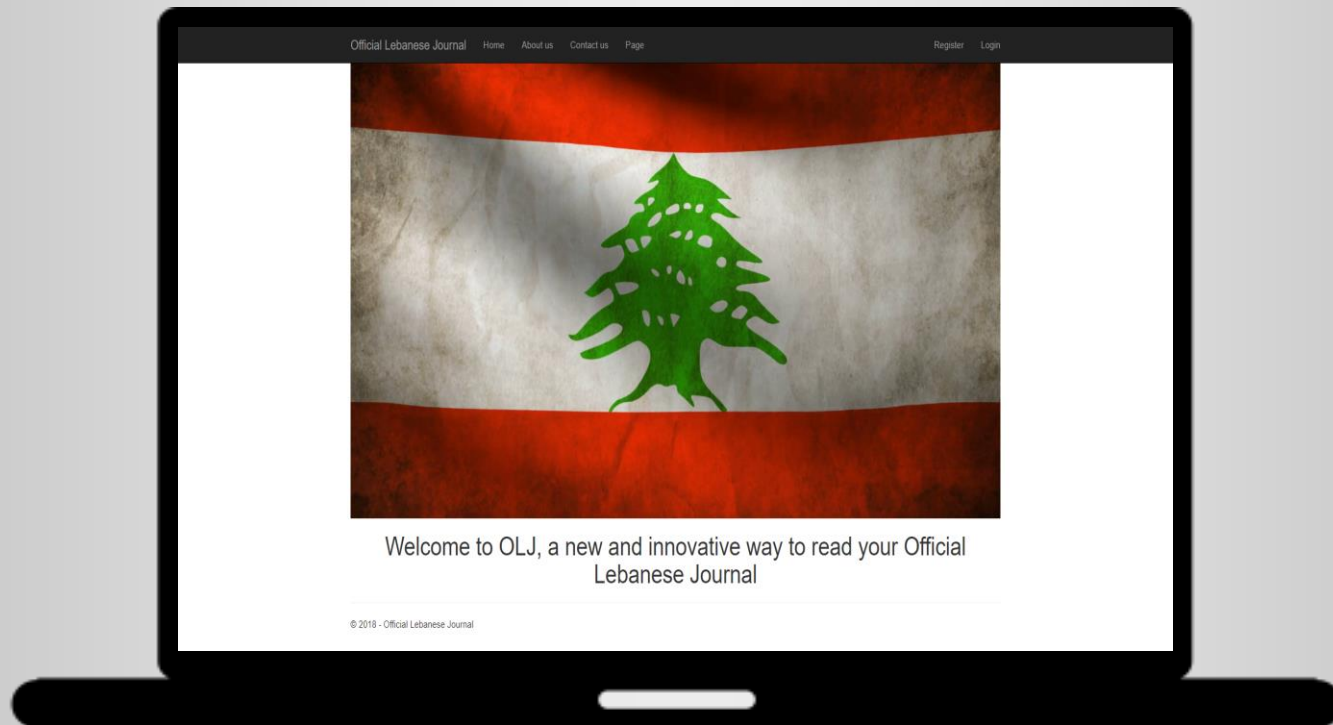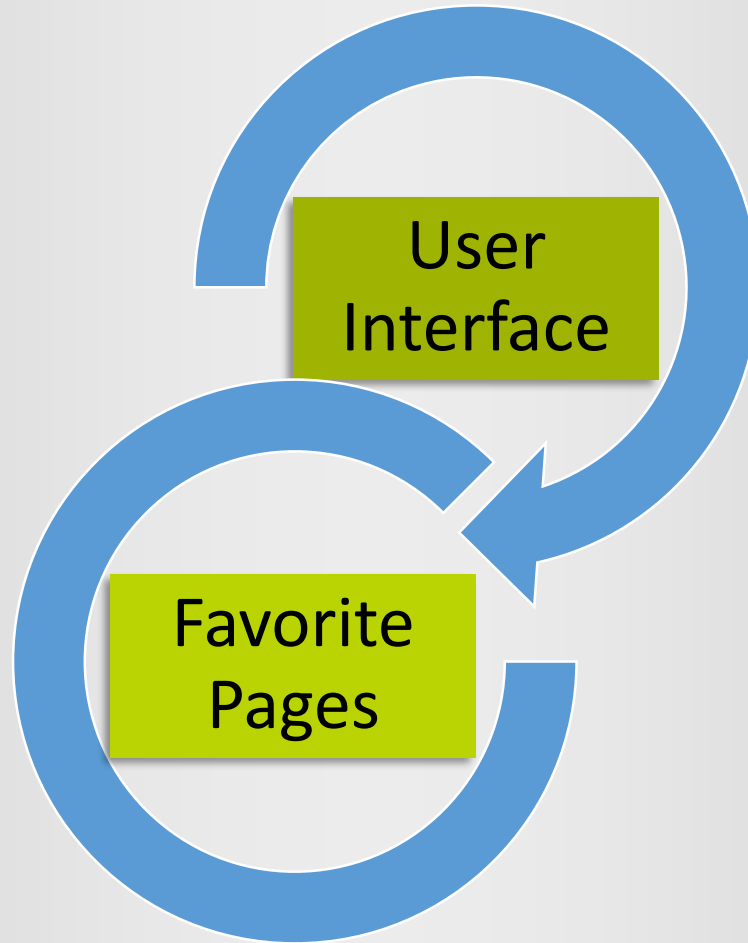
Facebook and Twitter APIs

Live Demo

Discussion

Future Work

THANK YOU